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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/828,495
		Filing Date	April 20, 2004
		First Named Inventor	Julian Partridge, et al.
		Art Unit	282 2822
		Examiner Name	TD Thanh Tran
Attorney Docket Number	254-094-CIP4/CIP-MB		
Sheet	1	of	9

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TYT		US-6,677,670 B2	01/13/2004	Kondo	—
		US-6,660,561 B2	12/09/2003	Forthun	—
		US-6,627,984 B2	09/30/2003	Bruce, et al.	—
		US-6,620,651 B2	09/16/2003	He, et al.	—
		US-6,600,222 B1	07/29/2003	Levardo	—
		US-6,590,282 B1	07/08/2003	Wang, et al.	—
		US-6,572,387 B2	06/03/2003	Burns, et al.	—
		US-6,560,117 B2	05/06/2003	Moon	—
		US-6,552,910 B1	04/22/2003	Moon, et al.	—
		US-6,514,793 B2	02/04/2003	Isaak	—
		US-6,486,544 B1	11/26/2002	Hashimoto	—
		US-6,473,308 B2	10/29/2002	Forthun	—
		US-6,465,893 B1	10/15/2002	Khandros, et al.	—
		US-6,465,877 B1	10/15/2002	Farnworth, et al.	—
		US-6,462,412 B2	10/08/2002	Kamei, et al.	—
		US-6,446,158 B1	09/03/2002	Karabatsos	—
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		US-6,426,549 B1	07/30/2002	Isaak	—
		US-6,426,240 B2	07/30/2002	Isaak	—
		US-6,410,857 B1	06/25/2002	Gonya	—

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TYT		EP 461-639(A)	12/18/1991	Kitano, et al.	—	
		JP 2003309246(A)	10/31/2003	Mitsuru	—	
		JP 2003086761(A)	03/20/2003	Iwao, et al.	—	
		JP 2003086760(A)	03/20/2003	Masataka, et al.	—	
		JP 2003037246(A)	02/07/2003	Masami	—	
		JP 2001332683(A)	11/30/2001	Toshiya	—	

Examiner Signature	Thanh Tran	Date Considered	5/19/05
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		Filing Date	April 20, 2004
		First Named Inventor	Julian Partridge, et al.
		Art Unit	2811
		Examiner Name	TBA
Sheet 2 of 9	Attorney Docket Number		254-094-CIP4/CIP-MB

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TYT		US-6,392,162 B1	05/21/2002	Karabatsos	—
		US-6,376,769 B1	04/23/2002	Chung	—
		US-6,368,896 B2	04/09/2002	Farnworth, et al.	—
		US-6,360,433 B1	03/26/2003	Ross	—
		US-6,351,029 B1	02/26/2002	Isaak	—
		US-6,323,060 B1	11/27/2001	Isaak	—
		US-6,300,679 B1	10/09/2001	Mukerji, et al.	—
		US-6,281,577 B1	08/28/2001	Oppermann, et al.	—
		US-6,266,252 B1	07/24/2001	Karabatsos	—
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		US-6,262,895 B1	07/17/2001	Forthun	—
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		US-6,233,650 B1	05/15/2001	Johnson, et al.	—
		US-6,225,688 B1	05/01/2001	Kim, et al.	—
		US-6,222,737 B1	04/24/2001	Ross	—
		US-6,208,521 B1	03/27/2001	Nakatsuka	—
		US-6,205,654 B1	03/27/2001	Bums	—
		US-6,172,874 B1	01/09/2001	Bartilson	—
		US-6,433,418	08/13/2002	Fujisawa, et al.	—
		US-6,121,676	09/19/2000	Solberg	—
		US-6,097,087	08/01/2000	Farnworth, et al.	—

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TYT		JP 2001085592(A)	03/30/2001	Kenji	—	
TYT		JP 2001077294(A)	03/23/2001	Katsumasa	—	

Examiner Signature	Thanh Tran	Date Considered	5/19/05
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			Art Unit	2811	
			Examiner Name	TBA	
Sheet	3	of	9	Attorney Docket Number	254-094-CIP4/CIP-MB

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T Y T		US-6,072,233	06/06/2000	Corisis, et al.	—
		US-6,028,365	02/22/2000	Akram, et al.	—
		US-6,028,352	02/22/2000	Eide	—
		US-6,025,642	02/15/2000	Burns	—
		US-6,014,316	01/11/2000	Eide	—
		US-5,953,215	09/14/1999	Karabatsos	—
		US-5,949,657	09/07/1999	Karabatsos	—
		US-5,926,369	07/20/1999	Ingraham, et al.	—
		US-5,917,709	06/29/1999	Johnson, et al.	—
		US-5,869,353	02/09/1999	Levy, et al.	—
		US-5,835,988	11/10/1998	Ishii	—
		US-5,828,125	10/27/1998	Burns	—
		US-5,805,422	09/08/1998	Otake, et al.	—
		US-5,801,437	09/01/1998	Burns	—
		US-5,778,552	07/14/1998	Burns	—
		US-5,776,797	07/07/1998	Nicewarner, Jr., et al.	—
		US-5,654,877	08/05/1997	Burns	—
		US-5,644,161	07/01/1997	Burns	—
		US-5,642,055	06/24/1997	Difrancesco	—
		US-5,631,193	05/20/1997	Burns	—

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Examiner Signature	Thanh Tran	Date Considered	5/19/05
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Sheet 4 of 9	Attorney Docket Number	254-094-CIP4/CIP-MB		

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		Number-Kind Code ² (if known)			
TYT		US-5,612,570	03/18/1997	Eide, et al.	
		US-5,592,364	01/07/1997	Roane	
		US-5,572,065	11/05/1996	Burns	
		US-5,566,051	10/15/1996	Burns	
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		US-5,484,959	01/16/1996	Burns	
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		US-5,475,920	12/19/1995	Burns, et al.	
		US-5,455,740	10/03/1995	Burns	
		US-5,448,511	09/05/1995	Paurus, et al.	
		US-5,446,620	08/29/1995	Burns, et al.	
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		US-5,041,015	08/20/1991	Travis	—
		US-5,034,350	07/23/1991	Marchisi	—
		US-5,016,138	05/14/1991	Woodman	—
		US-5,012,323	04/30/1991	Farnworth	—
		US-4,985,703	01/15/1991	Kaneyama	—
		US-4,983,533	01/08/1991	Go	—
		US-4,956,694	09/11/1990	Eide	—
		US-4,953,060	08/28/1990	Lauffer, et al.	—
		US-4,911,643	03/27/1990	Perry, et al.	—
		US-4,891,789	01/02/1990	Quattrini, et al.	—
		US-4,884,237	11/28/1989	Mueller, et al.	—
		US-4,862,249	08/29/1989	Carlson	—
		US-4,833,568	05/23/1989	Berhold	—
		US-4,823,234	04/18/1989	Konishi, et al.	—
		US-4,821,007	04/11/1989	Fields, et al.	—
		US-4,763,188	08/09/1988	Johnson	—

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				Application Number	10/828,495	
Sheet		7	of	9	Filing Date	April 20, 2004
					First Named Inventor	Julian Partridge, et al.
					Art Unit	2811
					Examiner Name	TBA
					Attorney Docket Number	254-094-CIP4/CIP-MB

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TYT		US-4,733,461	03/29/1988	Nakano	/
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	<i>Thanh Tran</i>	Date Considered	5/19/05
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Substitute for form 1449/PTO				Application Number	10/828,495
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	April 20, 2004
(Use as many sheets as necessary)				First Named Inventor	Julian Partridge, et al.
				Art Unit	2811
				Examiner Name	TBA
				Attorney Docket Number	254-094-CIP4/CIP-MB
Sheet	8	of	9		

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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/828,495	
			Filing Date	April 20, 2004	
			First Named Inventor	Julian Partridge, et al.	
			Art Unit	2811	
			Examiner Name	TBA	
Sheet	9	of	9	Attorney Docket Number	254-094-CIP4/CIP-MB

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TYT		WILLIAM R. NEWBERRY, Design Techniques for Ball Grid Arrays, Xynetix Design Systems, Inc., Portland, Maine, Published on the Internet.	
		Tessera Technologies, Inc. - Semiconductor Intellectual Property, Chip Scale Packaging - Website pages (3), Published on Internet.	
		Tessera Introduces uZ a - Ball Stacked Memory Package for Computing and Portable Electronic Products, OYCE SMARAGDIS, Tessera Public Relations, SANDY SKEES, MCA PR (www.tessera.com/news_events/press_coverage.cfm); 2 figures that purport to be directed to the uZ a - Ball Stacked Memory Package. Published 7/17/2002, San Jose, CA.	
		RON BAUER, Intel. "Stacked-CSP Delivers Flexibility, Reliability, and Space-Saving Capabilities", Spring 2002, Published on the Internet.	
		Tessera uZ Ball Stack Package. 4 figures that purport to be directed to the uZ - Ball Stacked Memory, Published on the Internet.	
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		Flexible Thinking: Examining the Flexible Circuit Tapes. (Website 2 pages) FJELSTAD, JOSEPH., Published 4/20/2000 on Internet.	
		Die Products: Ideal IC Packaging for Demanding Applications - Advanced packaging that's no bigger than the die itself brings together high performance and high reliability with small size and low cost. (Website 3 pages with 2 figures) LARRY GILG AND CHRIS WINDSOR. December 23, 2002. Published on Internet.	

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